



Topic	General Aims By the end of this unit students should be able to:	Specific VSA Learning Objectives By the end of this unit students should know/be able to:	Main Resource(s)
Central Tendency	<ul style="list-style-type: none">Students will gain an understanding of what the word "Average" really means, and how statistics can mislead as well as inform.	<ul style="list-style-type: none">Application of mean, mode and medianUse and misuse of graphical presentation of statistics	New Trend Mathematics TextBook S3B Chapter 1 & 2
			Support Resources
			Various worksheets Mathletics
Guiding Question	Main Areas of Interaction Focus	Learner Profile	
How can I be confident in the reliability of information?	Community and Service—how is statistics is used to “sell” the idea one wants other to know about.	Communicators – it’s one thing saying that a design looks mathematical, it’s another being able to describe, in technical language, what those mathematical features are.	
	Technology	Assessment	
	Will cover so of the graphing software including different types of spreadsheets	Timed Assessment on Criterion A, C and D	
	Embedded Enquiry	Cross-curricular Links	
	Activities, Using Microsoft Excel, Mac Numbers to plot different types of graphs with same set of data and discuss on the perspective of the reader	Creating a good background for subjects like science or humanities while presentating data.	
ATL	Collecting Data Reasoning About Information		